

IN THE CLAIMS

1. (currently amended) A low profile cable connector assembly comprising:

a first connector comprising a base and a pivotally mounted bail latch, said bail latch movable relative to said base between a latched position and an unlatched position; and

a cable connector comprising a mating connector face, and opposing first and second lateral sides extending from said mating connector face;

wherein one of the first and second sides of said cable connector comprises a bail latch retainer thereon, said bail latch retainer configured to receive said pivotally mounted bail latch when said bail latch is moved relative to the mating connector face to said latched position; and

a jack screw latch located adjacent the other of said first and second sides of said cable connector and opposing said bail latch retainer, wherein each of said bail latch retainer and said jack screw latch securely connect said mating connector face to said base.
2. (currently amended) A low profile cable connector assembly in accordance with Claim 1 wherein said cable connector further comprises a cable exit, said cable exit extending from one of said first and second sides and overhanging said bail latch retainer.
3. (previously presented) A low profile cable connector assembly in accordance with Claim 1 wherein said cable connector further comprises a cable exit, said cable exit extending at an oblique angle to said mating connector face.
4. (previously presented) A low profile cable connector assembly in accordance with Claim 1 wherein said bail latch retainer comprises a bail latch slot having inwardly facing barbs defining a slot therebetween.

5. (previously presented) A low profile cable connector assembly in accordance with Claim 1, further comprising a cable exit extending from said first side, said bail latch retainer comprising a hook located on said first side.

6. (previously presented) A low profile cable connector assembly in accordance with Claim 1 wherein said cable connector includes a sloped top surface, said jack screw extending through said top surface.

7. (previously presented) A low profile cable connector assembly in accordance with Claim 1, said cable connector defined by first and second backshells joined to one another, one of said first and second backshells having said bail latch retainer formed integrally therewith.

8. (currently amended) A low profile cable connector assembly comprising:

a mating connector comprising a base and a pivotally mounted bail latch; and

a cable connector comprising a mating connector face, first and second lateral sides extending from said mating connector face, and a cable exit extending from one of said first and second sides;

wherein said first side of said cable connector comprises a bail latch retainer thereon, said bail latch retainer extending substantially perpendicular to said first side and defining a slot extending substantially parallel to said mating connector face, said slot configured to receive said bail latch when said cable connector is mated to said mating connector and when said bail latch is pivoted about said base to a latched position; and

a jack screw latch located adjacent said second side of said cable connector, said jack screw opposing said bail latch retainer, wherein said bail latch retainer and said jack screw latch respectively secure said first and second lateral sides of said cable connector to said base.

9. (previously presented) A low profile cable connector assembly in accordance with Claim 8 wherein said cable exit extends at an oblique angle to said mating connector face.

10. (previously presented) A low profile cable connector assembly in accordance with Claim 9 wherein said angle is approximately 15°.

11. (previously presented) A low profile cable connector assembly in accordance with Claim 8 wherein said bail latch retainer comprises a slot having a neck portion and a head portion.

12. (previously presented) A low profile cable connector assembly in accordance with Claim 8 wherein said cable connector further comprises a sloped top surface, said jack screw extending through said top surface.

13. (previously presented) A low profile cable connector assembly in accordance with Claim 1, said cable connector defined by first and second backshells joined to one another, one of said first and second backshells having said bail latch retainer formed integrally therewith.

14. (currently amended) A low profile cable connector assembly comprising:

a first connector comprising a base and a pivotally mounted bail latch; and

a cable connector comprising a housing defining a mating connector face extending opposite a top surface which is sloped relative to said mating connector face, first and second lateral sides extending from said mating connector face, and a cable exit extending from one of said first and second sides in a direction parallel to said top surface;

wherein said first side of said cable connector comprises a bail latch retainer thereon, said bail latch retainer comprising a hook which receives said pivotally mounted bail latch as said bail latch is moved relative to said base and moved relative to said housing when said first connector and said cable connector are mated; and

wherein a jack screw latch is located adjacent said second side of said cable connector opposing said bail latch retainer, said jack screw extending above said sloped surface of said housing.

15. (previously presented) A low profile cable connector assembly in accordance with Claim 14 wherein said sloped top surface extends from said housing at an oblique angle relative to said mating connector face.

16. (previously presented) A low profile cable connector assembly in accordance with Claim 15 wherein said angle is approximately 15°.

17. (previously presented) A low profile cable connector assembly in accordance with Claim 14 wherein said bail latch retainer comprises a bail latch slot.

18. (previously presented) A low profile cable connector assembly in accordance with Claim 14, said housing defined by first and second backshells joined to one another, one of said first and second backshells having said bail latch retainer formed integrally therewith.

19. (currently amended) A low profile cable connector assembly in accordance with Claim 14 wherein ~~said bail latch retainer extends beneath~~ said cable exit overhangs said bail latch retainer on said first side.

20. (previously presented) A low profile cable connector assembly in accordance with Claim 14 wherein said cable exit has an oval shape.